

Masthead Amplifier UHF 24dB - 4G Filter And Power Supply 10MM-MD24UP



For the Best

Features and Benefits

- » 694MHz built in 4G low pass filter
- » Switchable 694MHz low pass filter
- » Gain with LTE filter 694MHz 24dB
- » VHF switch diplexing max attenuation 2.84dB at 230MHz
- » Heavy duty clamping system



Amplifiers and Modulators

Premium range of VHF/UHF and combination mast head and house distribution amplifiers and modulators to suit all needs. Matchmaster's range of mast head amplifiers have either 694MHz or 652MHz built in low pass LTE/4G filters to reduce interference from 4G mobile transmissions.



10MM-MD24UP Specifications

Gain	UHF BIII	25dB -2±1.5dB
Return Loss		≤-10dB
Noise		5.5dB
Impedance		75Ω
Operating Voltage		24VDC
Operating Current		65±10mA
Output Level for dB Gain Amplifier (Definition per ENBS50083-9 Standard)		≥98dBμV
DC Powered		14VDC
Housing		Nickle Plated
Connector		75Ω, Female 'F' Type
Working Temperature		-20°C - +60°C